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**1. EDUCATION**

2014	Ph.D, Soil Science (Environmental Science)	Nanjing Agricultural University, China
2006	Master of Science (MSc.) in Natural Resources Management,	Egerton University
2003	Bachelor of Science (BSC) in Natural Resources Management	Egerton University

**2. FIELD OF SPECIALIZATION**

**Climate change and agriculture/ Natural resources management**

**Areas of Interest:** Climate variability adaptation and mitigation; Natural resources utilization and management, Carbon footprint and management

**3. WORK EXPERIENCE**

October 2014 – Present	Lecturer, Department of Natural Resources, Egerton University
September 2006 – October 2014	Assistant Lecturer, Department of Natural Resources, Egerton University.
July 2003 – September 2006	Teaching Assistant/ Research Assistant, Department of Natural Resources Egerton University.

**4. PUBLICATIONS**

	<b>Selected Peer Reviewed Publications</b>
1	<b>Kibue, G. W.</b> (2018). Use of biochar for increased crop yields and reduced climate change impacts from agricultural ecosystems: Chinese farmers’ perception and adoption strategy. <i>African Journal of Agricultural Research</i> , 13(21), 1063-1070.
2	<b>Kibue, G. W.</b> , Liu, X., Zheng, J., Pan, G., Li, L., & Han, X. (2016). Farmers’ Perceptions of Climate Variability and Factors Influencing Adaptation: Evidence from Anhui and Jiangsu, China. <i>Environmental Management</i> , 1-11.
3	Zhang, D., Pan, G., Wu, G., <b>Kibue, G.W.</b> , Li, L., Zhang, X., Zheng, J., Zheng, J., Cheng, K., Joseph, S. and Liu, X., (2016). Biochar helps enhance maize productivity and reduce greenhouse gas emissions under balanced fertilization in a rainfed low

	fertility inceptisol. <i>Chemosphere</i> , 142, 106-113.
4	<b>Kibue, G. W.</b> , Pan, G., Joseph, S., Xiaoyu, L., Jufeng, Z., Zhang, X., & Li, L. (2015). More than two decades of climate change alarm: Farmers knowledge, attitudes and perceptions. <i>African Journal of Agricultural Research</i> , 10(27), 2617-2625.
5	<b>Kibue, G. W.</b> , Pan, G., Zheng, J., Zhengdong, L., & Mao, L. (2015). Assessment of climate change awareness and agronomic practices in an agricultural region of Henan Province, China. <i>Environment, Development and Sustainability</i> , 17(3), 379-391.
6	Lu, H., Lashari, M. S., Liu, X., Ji, H., Li, L., Zheng, J., <b>Kibue GW.</b> , Joseph S., & Pan, G. (2015). Changes in soil microbial community structure and enzyme activity with amendment of biochar-manure compost and pyroligneous solution in a saline soil from Central China. <i>European Journal of Soil Biology</i> , 70, 67-76.
7	Nyabuto, D. K., Kewei, Cao., Mariga, A. M., <b>Kibue, G. W.</b> , Meilin, He., & Changhai, Wang. (2015). Growth performance and biochemical analysis of the genus <i>Spirulina</i> under different physical and chemical environmental factors. <i>African Journal of Agricultural Research</i> , 10(36), 3614-3624.

**NB: Other publications can be found on Google Scholar and ResearchGate**

#### 5. COURSES I AM CURRENTLY TEACHING

NARE 728: Forest Soils  
 NARE760: Research Methodology  
 FORM 442: Bioenergy Utilization and Management  
 NARE 371: Research Methods  
 FORM 222: Forest Soils  
 WIEM 224: Wildlife Based Tourism  
 DLRM 224: Renewable Energy and Rural Economy